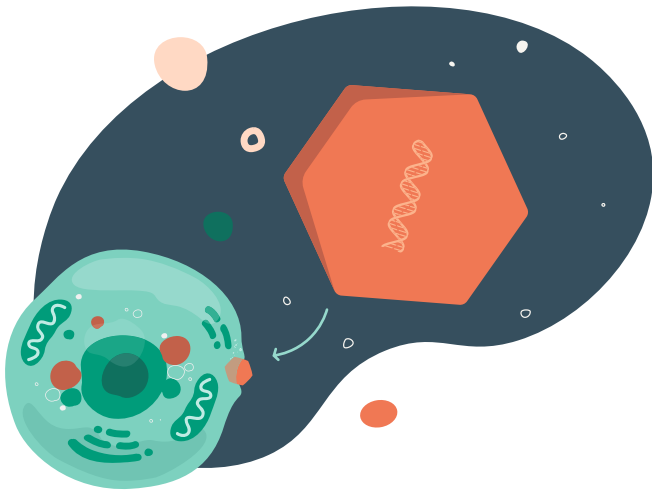


Defining the Approaches



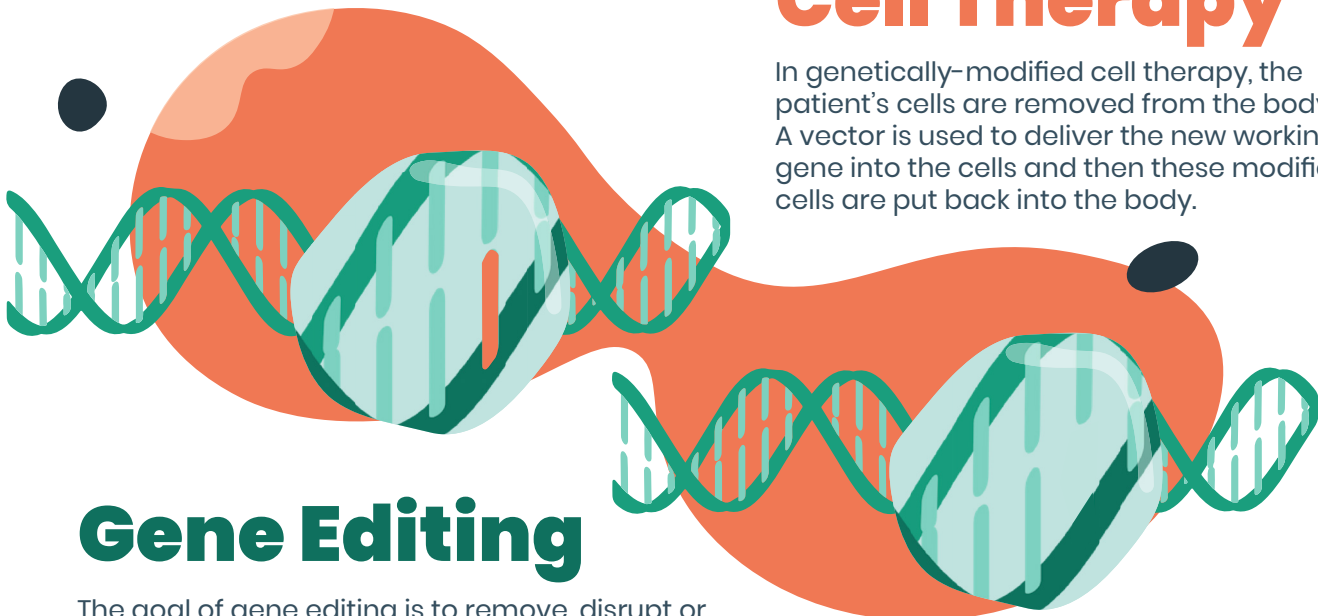
Gene Therapy

It is the introduction, removal or change in genetic material - DNA or RNA. A vector, often a virus, delivers a new working gene or genetic material into the cell. Don't worry the genes in the virus that could cause disease have been removed.



Cell Therapy

In genetically-modified cell therapy, the patient's cells are removed from the body. A vector is used to deliver the new working gene into the cells and then these modified cells are put back into the body.



Gene Editing

The goal of gene editing is to remove, disrupt or correct faulty elements of DNA within the gene. Gene editing uses systems that are highly precise to make this change inside the cell.



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